

PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/021,955
				Filing Date	December 13, 2001
				First Named Inventor	Dr. James R. Lupski
				Art Unit	1645
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	HO-P02086US1

TECH CENTER 1600/2900

NOV 25 2002

RECEIVED

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<input checked="" type="checkbox"/>	AA	5,420,112-	05-30-1995	Lewis et al.	
<input checked="" type="checkbox"/>	AB	5,569,648-	10-29-1996	Lewis et al.	
<input checked="" type="checkbox"/>	AC	5,633,228-	05-27-1997	Lewis et al.	
<input checked="" type="checkbox"/>	AD	5,648,335-	07-15-1997	Lewis et al.	
<input checked="" type="checkbox"/>	AE	5,691,144-	11-25-1997	Boss et al.	
<input checked="" type="checkbox"/>	AF	5,723,593-	03-03-1998	Lebo et al.	
<input checked="" type="checkbox"/>	AG	5,876,927-	03-02-1999	Lebo et al.	
<input checked="" type="checkbox"/>	AH	6,001,576-	12-14-1999	Ananth et al.	
<input checked="" type="checkbox"/>	AI	6,110,670-	08-29-2000	Van Broeckhoven et al.	
<input checked="" type="checkbox"/>	AJ	5,780,223-	07-14-1998	Lupski et al.	
<input checked="" type="checkbox"/>	AK	5,306,616-	04-26-1994	Lupski et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

25233951 .1	Bubha Chenduru	Date Considered	7/21/03
----------------	----------------	--------------------	---------



PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

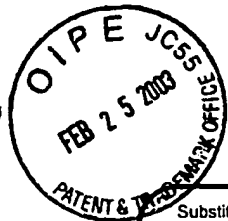
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/021,955		
		Filing Date	December 13, 2001		
		First Named Inventor	Dr. James R. Lupski		
		Art Unit	1645		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	HO-P02086US1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SPC ↓	CA	Delague, Valerie, et al.; Mapping of a New Locus for Autosomal Recessive Demyelinating Charcot-Marie-Tooth Disease to 19g13.1-13.3 in a Large Consanguineous Lebanese Family: Exclusion of MAG as a Candidate Gene; Am. J. Hum. Genet. 67:236-243,2000	
	CB	Lupski, James R., et al.; Charcot-Marie-Tooth Peripheral Neuropathies and Related Disorders; Chapter 227, Neurogenetics, pages 1 - 30	
	CC	Hayasaka, Kiyoshi, et al.; De novo mutation of the myelin Po gene in Dejerine-Sottas disease (hereditary motor and sensory neuropathy type III); Nature Genetics, Vol. 5, pages 266 - 268, November 1993	
	CD	Lupski, James R.; Invited Editorial - Axonal Charcot-Marie-Tooth Disease and the Neurofilament Light Gene (NF-L); Am. J. Hum. Genet. 67:8-10, 2000	
	CE	Parman, Yesim, et al.; Recessive Inheritance of a New Point Mutation of the PMP22 Gene in Dejerine-Sottas Disease; Ann Neurol 1999; 45:518-522	
	CF	Roa, Benjamin B., et al.; Dejerine-Sottas syndrome associated with point mutation in the peripheral myelin protein 22 (PMP22) gene; Nature Genetics, Vol. 5, pages 269-273, November 1993	
	CG	Timmerman, V., et al.; Novel missense mutation in the early growth response 2 gene associated with Dejerine-Sottas syndrome phenotype; Neurology 1999; 52:1827-1832	
	CH	Warner, Laura E., et al.; Mutations in the early growth response 2 (EGR2) gene are associated with hereditary myelinopathies; Nature Genetics, Vol. 18, pages 382 - 384, April 1998	
	CI	Scherer, Steven S., et al.; Periaxin expression in myelinating Schwann cells: modulation by axon-glia interactions and polarized localization during development; Development 121, 4265-4273 (1995)	
	CJ	Gillespie, C. Stewart, et al.; Periaxin, a Novel Protein of Myelinating Schwann Cells with a Possible Role in Axonal Ensheathment; Neuron, Vol. 12, 497-508, March 1994	
	CK	Gillespie, C.S., et al.; The Gene Encoding the Schwann Cell Protein Periaxin Localizes on Mouse Chromosome 7 (Prx); Genomics 41, 297-298 (1997)	
	CL	Gillespie, C. Stewart, et al.; Peripheral Demyelination and Neuropathic Pain Behavior in Periaxin-Deficient Mice; Neuron, Vol. 26, 523-531, May 2000	
CM	Dytrych, Lee, et al.; Two PDZ Domain Proteins Encoded by the Murine Periaxin Gene Are the Result of Alternative Intron Retention and Are Differentially Targeted in Schwann Cells; The Journal of Biological Chemistry, Vol. 273 (10), pages 5794-5800, March 6, 1998		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

25233951 .1	Prabha Chundani	Date Considered	7/21/03
----------------	-----------------	-----------------	---------



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	10/323,438
Filing Date	December 18, 2002
First Named Inventor	David J. Ecker
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	IBIS0001-104

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CL	Cho et al., "Application of the ribonuclease P (RNaseP) RNA gene sequence for phylogenetic analysis of the genus Saccharomonospora," Int'l. J. Systematic Biol. (1998) 48:1223-1230	
	CM	Matray, et al., "Synthesis and properties of RNA analogs - oligoribonucleotide N3'->P5' phosphoramidates," Nucleic Acids Res. (1999) 3976-3985	
	CN	Li, et al., "Single nucleotide polymorphism determination using primer extension and time of flight mass spectrometry," Electrophoresis (1999) 20:1258-1265	

Examiner
SignatureDate
Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.